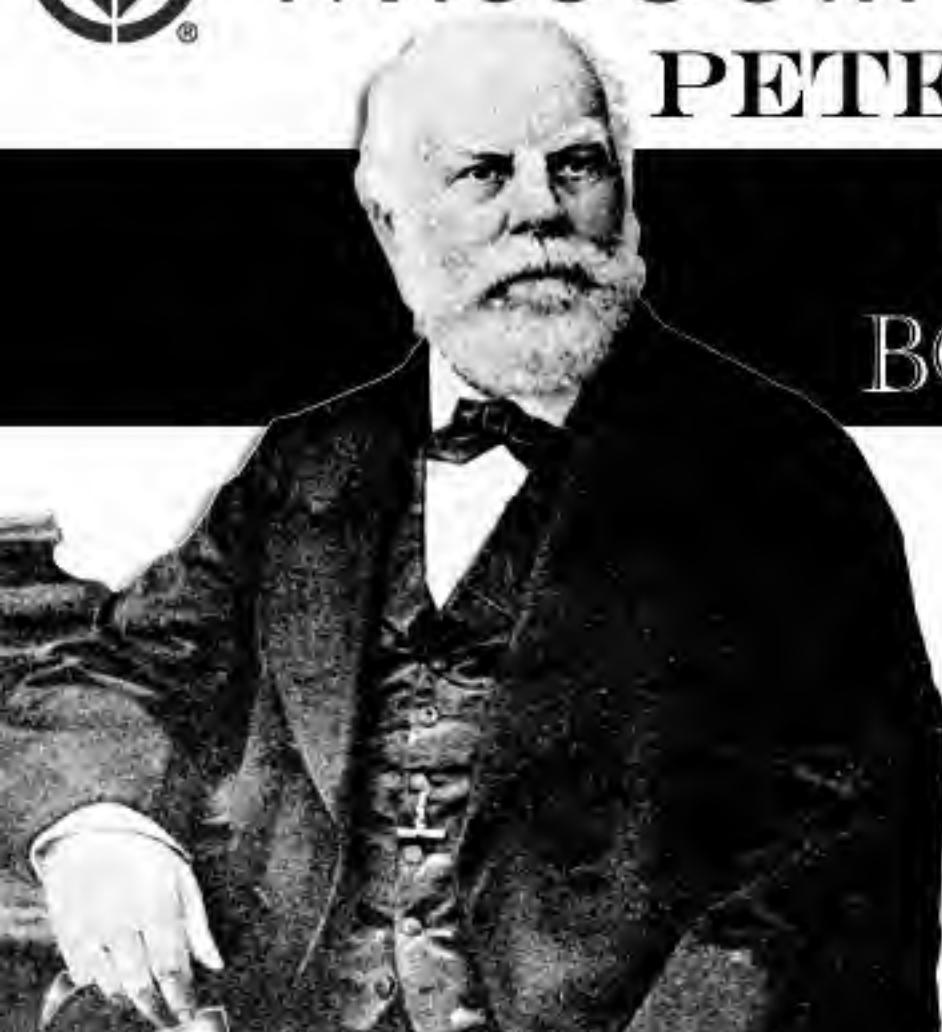




MISSOURI BO PETER H.

GEOR
BOTAN



*Since
page
online
nu*

III - Schistidae Dorge, no. III
Euphorbia Hagediana sp.
Himalaya Haged No. 653
Hb. Viadobon.

anima exsic pedalis habita Leph.
hyperiorifoliae : pilosa
foliis oblongis obtusis basi nuda
oblique subcordatis truncatis ve
truncatis ^{dentata} latè serratis s. super
versus base integris
stipulis albasi lanceolatae subulatis
subiugis, utrumque distinctis
anthodio in glandulas latenter
terminali ^{aggregatis} ~~depositis~~
lanceolatis, appressis albi
magnis obvirobovatae postea
ovulis villosa stylis ^{oris} majoribus

capsula pilosa

secundis paniculis ovatis
ante angulatis truncatis nigris

Proximus Leph. hyperioides I
anthodio, secundis, stipulis
inflorescentia dura



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cm

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7013



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97

8.6

E. trabecula Hochst & Steud!

467



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98

28

E. granulata
Euphorbia granulata
Forsk. & J. Gay.

468-472

28.a *D. Dottae*

Boissier

Forsk. & J. Gay - 102 Aegypt.

" " Gay - 38 granulata

" " Gay 93, 1 "

" Bony 158 prostrata



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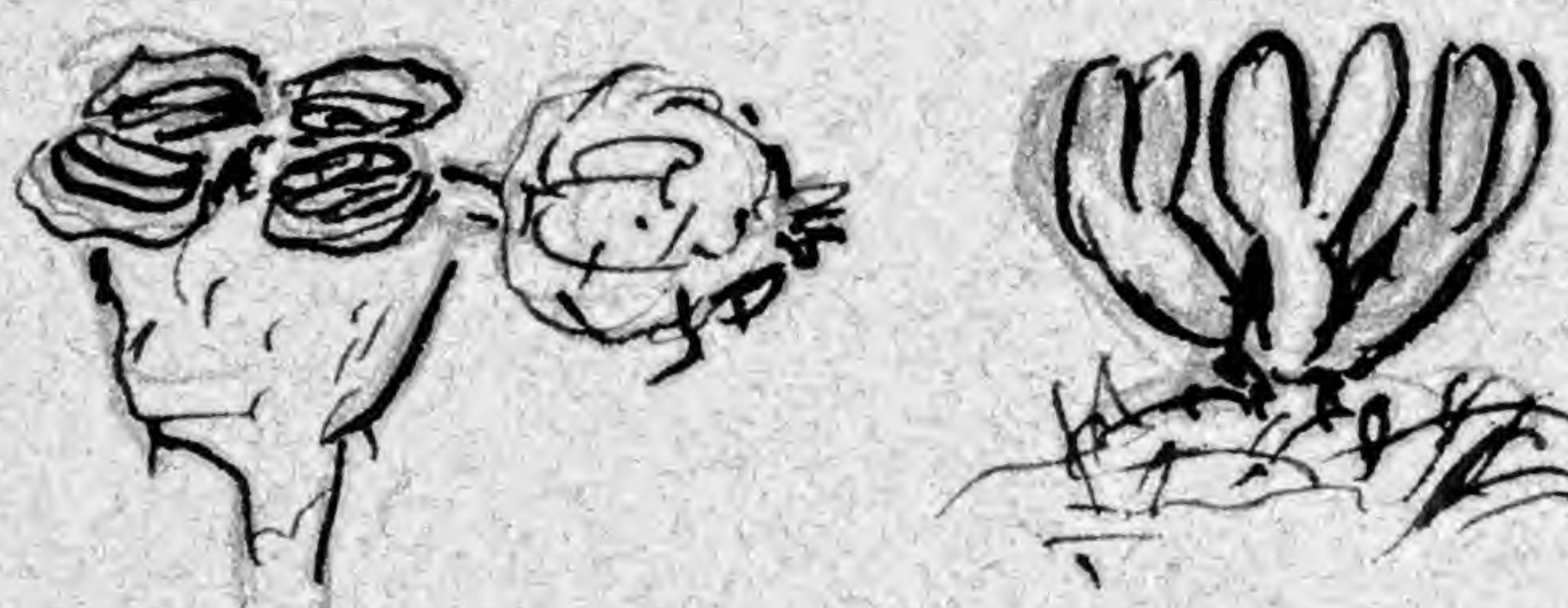
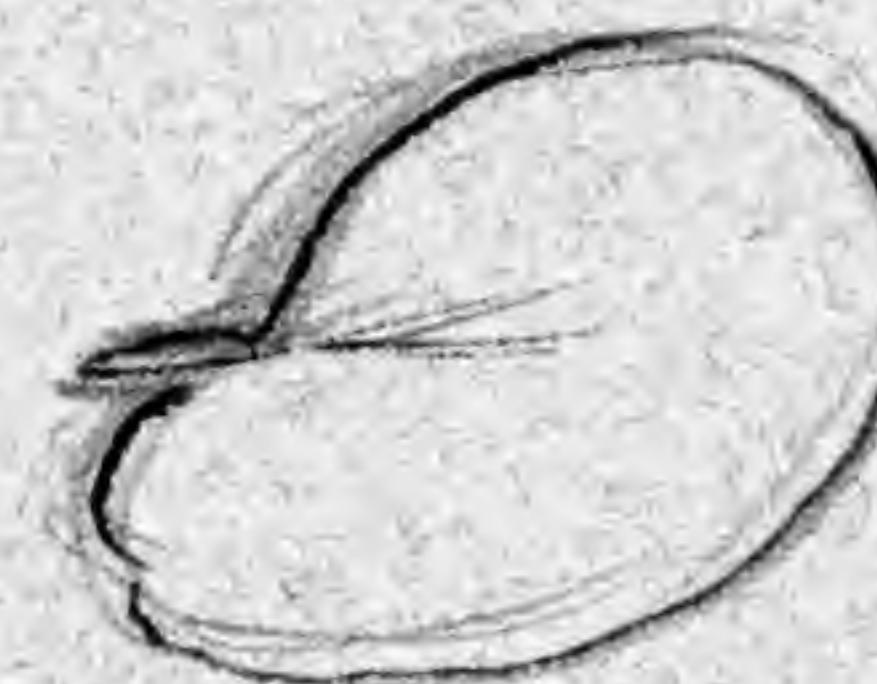
98

C. granulata. Forsk
N. 69. Kotschy pl. Nat.

sem angusta 0.6 - 0.7 longe exante
angulata pernata - undulata
costitutiva,

villosa

foliis divaricatis s. ovatis
obliquis, integris obtusis
glomerulis foliosis laterali bus



Stylis brevissima,
gradii bilobata - compresis,
angusta appropinquata.

C. Forskali var. *integripila*

= *C. gran.* var. *deserti* Hochst.
but seeds larger



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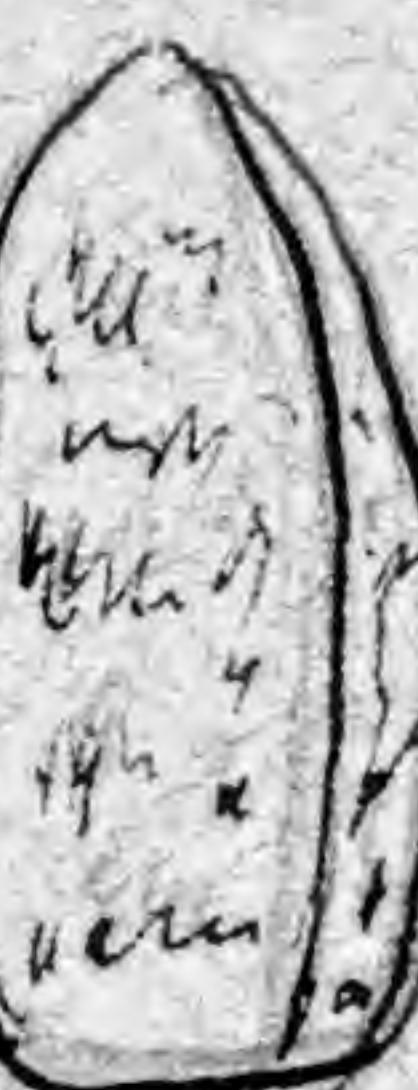
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98.7

Euphorbia granulata
var. deserti

0.45

seed not quite ripe

Euph. granulata var. deserti Hochstet. exd.

Lemmon Holzsch 309

ramosa ^{anisognathus}
 ramosissima coarctata ~~strigosa-palustris~~
 foliis ~~caespitosis~~ ^{parvulis} levioris, rugosis
 stipulis subulatis minutis densis
 involucris ~~franquedais~~ ^{anisognathus}; glandulis
 bicoloriatis - compresis angustissime
~~dentatis~~ ^{marginalis}; lobi ^{anisognathus} ~~trig~~
~~lobatis~~ ^{obtusatis};
 stylis brevioris, emb. petalis apic
 bitubis;
 capsule pauciseta, ^(Cineraria) sem. in l.
 non angustatis angustioribus
 brachysiphone undulatis,

Lemm 1-2 l. long; half as wide
 involucrum avg 0.3 l. long; seed 0.45
 l. long.



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101

31.2

Cuph. Chamissoe L.
E. canescens L.
P. missilimans L.

473-4




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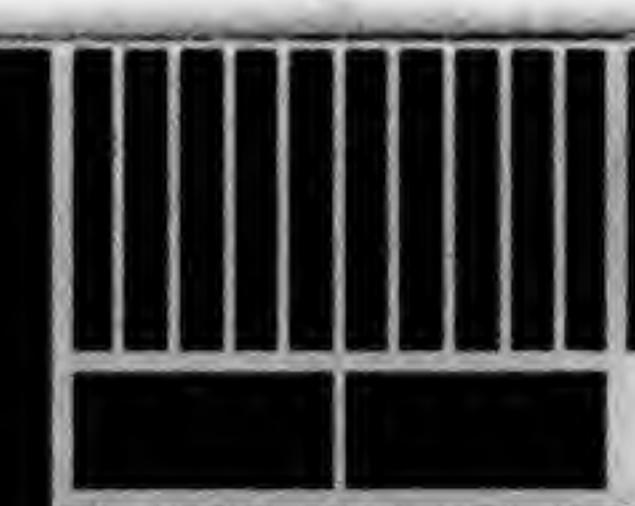
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~~1860-1862
1863-1864
1865-1866~~



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cm

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102

E. Aegyptiacum Boiss.

4745-8



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cm

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negative 43



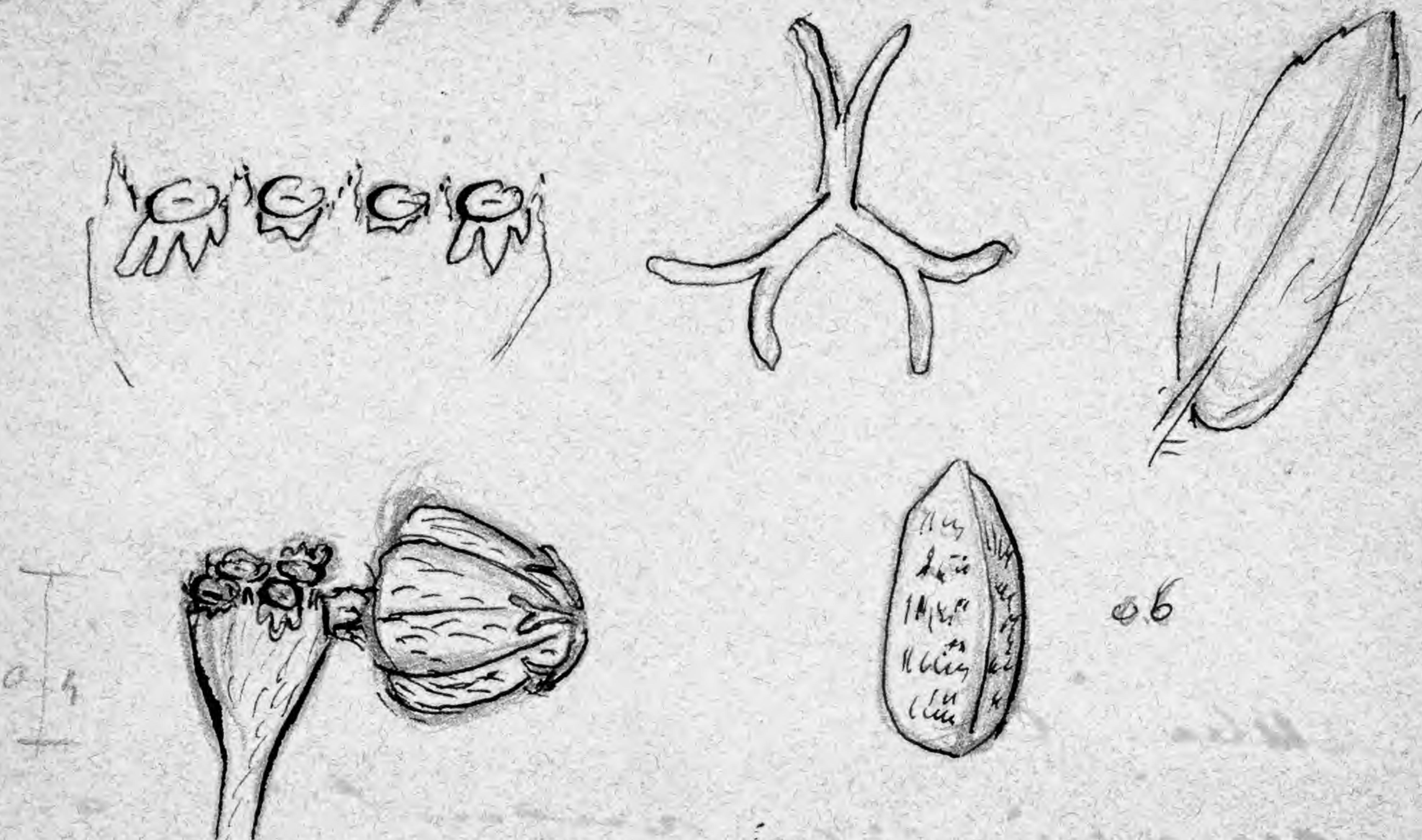
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102 *E. aegyptium* Britt Cap. verde



Euph. Forskaalii Gay, fide Schmidt
Cap Verde Schmidt

Bromus pubescens

foliis linear-oblongis acutis
versus aperte serratis
stipulis lanceolatis ciliatis
anthodiis glomerulosis foliis
lateralibus congestis
rachis tenuis, pubescens
genulis paleiformis peniculis
antennulis mixtis appendiculis
... subaequali, posterioris 3-4
lobato-appendiculis
lobis triangularibus ciliatis
stylias ad undi 6-7 di reflexis
capsulis acutis angulatis



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cm

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stellata
semiserrata angustifolia ^{ante}
prostrata ^{angustifolia}

Habit of *E. maculata* am. same
but shape of Capsule & seed
different.

leaves 4-5" long $1\frac{1}{2}$ wide,
seeds $0.55^{\text{--}}$ ~~0.6~~ $\frac{1}{2}$ " long very narrow.



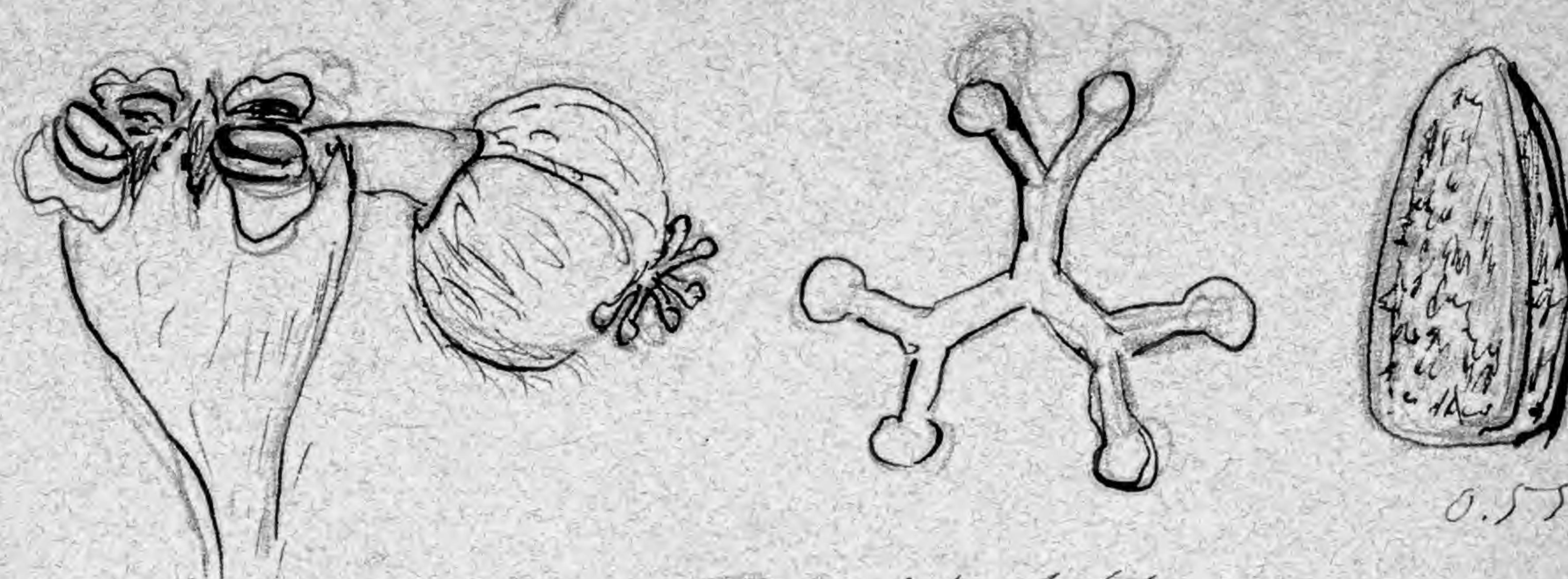
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102



O R

Dcph.

interfoliar
sessile & stipitate glab
gradually giving way to hairy
septum f. Ectyndole

Nubia Robt. Schle. Herb. Griseb.
N. 155

Leaves pinnately compound,
pinn. oblongis subtriangularis, segm. undis
stipulis lanceolatis subulatis pilosis
iavolatis turbinate suboblongis
gibbi liliaceo - cyathiformis
apertus appendiculatis
lanceis triangulatis nivatis.
stylis patulis ovaris non broadis
at undi bifidis, stig. capillatis
- clavellatis;

seeds by apertis acute
angulatis granulatis exsertis
Indoleum ad quin 0.4 l. long.
stylis short, but patulus;
seeds 0.5 - 0.6 long, sharp
angled, with uneven surface.



0
cm

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Kotny No 69 is a more
fulvous form with larger
appendages - and almost
entire leaves



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cm

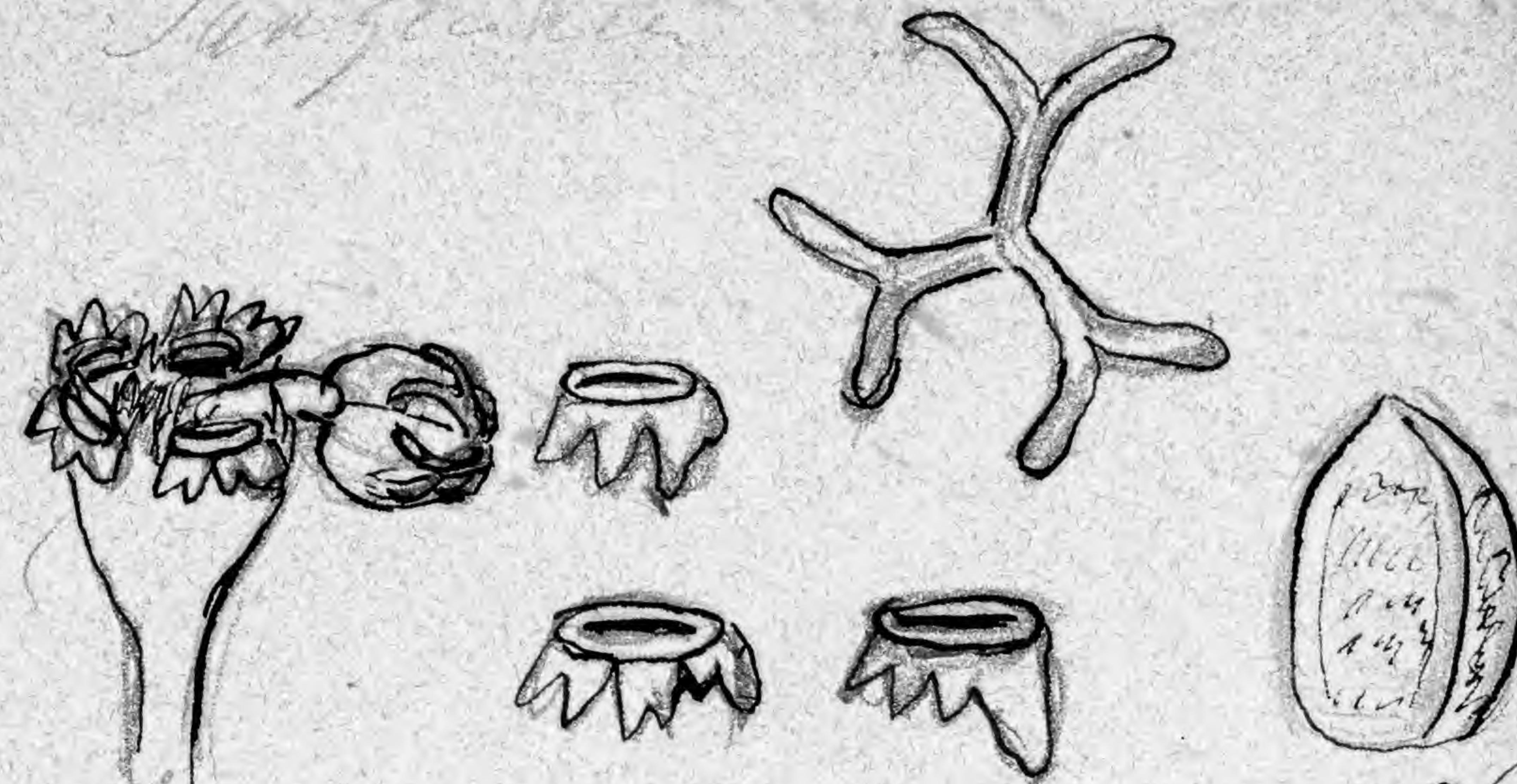
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103

Maguirea



0.6-07

at Synguea

Aeg. sanguinea Hochst. & Steud.
Anthrax

annua glauca diffusa, rami
elongatis

foliis glaucois reticulatis,
lacinia oblongis obliquis, rami
obtusis, rufa & ramos apicem anguste
ramatis
stipulis subulatis
setaceo fisis.

rhizoidis sparsis
versus apicem ramicolor 3-5" x 1-2"
lateralibus subsingulis
invol. turbat, glaucois comparsis
cyathiformibus; appendicibus 3-5 dentatis
albis; lobis lacinularis setaceo fisis
styli; 2 mm bifidis ab initio
decurrens, stigmo divaricatis
caps acutangulis
sem magnovalis, oris ante angulis



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obsons, migrans, transversa
undulatis

Stems 8-90, inches long
leaves 2-5 l. long, 1-2 wide

ad sensu l. l. ?

2022

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cm

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GARDEN

803 p

34 -

rhizome

Urgy

ad scaly flwr 3

44



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cm

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cm

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GARDEN

103y

21

E. nitagirina Neig.

Ind. or

457-2



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cm

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GARDEN

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cm

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GARDEN

105

28 a

Mozambicensis

1000

Granat

= *cellulosa* für Klgr. 1

485



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cm

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cm

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110

30

Euph. sonoriensis Jacq.

C. Tomentosa Pers.

45-55



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cm

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cm

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III
N 972 Pir Panjohl Asia
- Hs Muin Wind. ^{Kaschmen}
Hijel
hispida Barts
Euph. calliandra C



gord, Barts

- hispida Barts in Leyb. in III

Arum prostrata (pilosa, sparsa
foliis linear - oblongis suboppositis
basi valde oblique - subundatis,
obtusis, apice obtusatis
anguste serratis, - obtus pilosis
reflexa glabratiss.

stipulis subulatis laeviatis,
glomeris lateribus lax-floris
perigrinis

foliis late emarginatis - appen-
diculatis magnis campanulatis,
filodellis ^{appellatis} irregularibus
verso uersatis exsitu

capsula pilis paucis adpersa
- glabratiss

Arum. ovatis, angulatis
obsoatis, leviter undulatis

non rosca?



0 1 2 3 4 5 6 7 8 9 10

cm

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7027



0
cr

2

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4

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